|  |  |  |  |
| --- | --- | --- | --- |
| Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | http://www.edhelperclipart.com/clipart/edhelp1.gif | Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Answer ID # 0265319) |

**Place Value**

**Write each number in standard form.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 1. | ninety-six million, one hundred seventy thousand, three hundred seventeen | | |  |  | | --- | --- | | 2. | thirty-one thousand, two hundred ninety-one | |
| |  |  | | --- | --- | | 3. | 1 + 600,000 + 900 + 20 + 4,000 + 90,000 | | |  |  | | --- | --- | | 4. | 3 ten thousands 4 millions 7 ones 6 hundreds 4 hundred thousands 9 tens | |
| |  |  | | --- | --- | | 5. | 20,000,000 + 200 + 8,000 + 600,000 + 7,000,000 + 30,000 + 40 + 600,000,000 + 2 | | |  |  | | --- | --- | | 6. | two thousand, five hundred twelve | |
| |  |  | | --- | --- | | 7. | ninety-nine thousand, three hundred fifteen | | |  |  | | --- | --- | | 8. | 6,000 + 8 + 60 + 200,000 + 10,000 | |
| |  |  | | --- | --- | | 9. | 1 + 70,000,000 + 8,000,000 + 3,000 + 40,000 + 800,000 + 100 + 10 | | |  |  | | --- | --- | | 10. | 4 hundreds 8 thousands 2 hundred thousands 5 ten thousands 3 tens 5 millions 2 ones | |
| |  |  | | --- | --- | | 11. | eight million, eight hundred eighty-six thousand, six hundred nineteen | | |  |  | | --- | --- | | 12. | 8 tens 4 ten millions 6 thousands 1 one 2 millions 5 hundreds 9 ten thousands 9 hundred millions | |
| |  |  | | --- | --- | | 13. | 60 + 8 + 900 | | |  |  | | --- | --- | | 14. | one thousand, six hundred sixty-two | |
| |  |  | | --- | --- | | 15. | 7,000 + 4 + 500,000 + 50,000 + 70 + 100 | | |  |  | | --- | --- | | 16. | 6 ten millions 1 one 4 thousands 4 hundred millions 4 hundred thousands 6 hundreds 9 tens | |
| |  |  | | --- | --- | | 17. | 40 + 40,000,000 + 7,000 + 20,000 + 700,000 + 7 + 8,000,000 | | |  |  | | --- | --- | | 18. | 70 + 4 + 800 | |
| |  |  | | --- | --- | | 19. | three thousand, three hundred eighty-one | | |  |  | | --- | --- | | 20. | one hundred six | |
| |  |  | | --- | --- | | 21. | fifty-seven thousand, three hundred eighty-seven | | |  |  | | --- | --- | | 22. | 80,000 + 700 + 500,000 + 9 + 5,000 | |
| |  |  | | --- | --- | | 23. | 8 tens + 7 hundreds | | |  |  | | --- | --- | | 24. | forty-three million, eight hundred fifty-five thousand, eight hundred sixty-six | |
| |  |  | | --- | --- | | 25. | 600 + 100,000 + 2,000,000 + 60 + 9,000 + 50,000 | | |  |  | | --- | --- | | 26. | 100,000 + 8,000,000 + 2 + 60,000 + 70 + 800 | |
| |  |  | | --- | --- | | 27. | two thousand, one hundred ten | | |  |  | | --- | --- | | 28. | 9 + 40,000 + 60,000,000 + 100 + 100,000 + 90 + 1,000,000 + 500,000,000 + 8,000 | |
| |  |  | | --- | --- | | 29. | 5 tens + 4 hundreds + 2 ones | | |  |  | | --- | --- | | 30. | seven million, three hundred seventeen thousand, eight hundred sixty-nine | |

|  |
| --- |
| **Answer Key 0265319** |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | |  |  |  |  | | --- | --- | --- | --- | | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | http://www.edhelperclipart.com/clipart/edhelp1.gif | Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Answer ID # 0247112) |   **Place Value**  **Write each number in standard form.**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | 1. | forty-five and fourteen hundredths | | |  |  | | --- | --- | | 2. | two hundred twenty thousandths | | | |  |  | | --- | --- | | 3. | four tenths | | |  |  | | --- | --- | | 4. | four and fifty-one hundredths | | | |  |  | | --- | --- | | 5. | seven hundred seventy-six thousandths | | |  |  | | --- | --- | | 6. | eight and four tenths | | | |  |  | | --- | --- | | 7. | seven hundred thirty-five thousandths | | |  |  | | --- | --- | | 8. | nine tenths | | | |  |  | | --- | --- | | 9. | eight hundred forty-one thousandths | | |  |  | | --- | --- | | 10. | sixty-nine and three tenths | | | |  |  | | --- | --- | | 11. | seven and twenty-four hundredths | | |  |  | | --- | --- | | 12. | seventy-seven and three tenths | | | |  |  | | --- | --- | | 13. | one tenth | | |  |  | | --- | --- | | 14. | twenty-one hundredths | | | |  |  | | --- | --- | | 15. | two hundred ninety-three thousandths | | |  |  | | --- | --- | | 16. | nine and seventy-five hundredths | | | |  |  | | --- | --- | | 17. | thirteen hundredths | | |  |  | | --- | --- | | 18. | three tenths | | | |  |  | | --- | --- | | 19. | sixteen and four tenths | | |  |  | | --- | --- | | 20. | thirty hundredths | | | |  |  | | --- | --- | | 21. | fifty-seven and three hundred six thousandths | | |  |  | | --- | --- | | 22. | six and three hundred twenty thousandths | | | |  |  | | --- | --- | | 23. | five tenths | | |  |  | | --- | --- | | 24. | four hundred thirty-eight thousandths | | | |  |  | | --- | --- | | 25. | seventy-five hundredths | | |  |  | | --- | --- | | 26. | twenty-seven hundredths | | | |  |  | | --- | --- | | 27. | fifty-five and three tenths | | |  |  | | --- | --- | | 28. | fifty-nine hundredths | | | |  |  | | --- | --- | | 29. | two tenths | | |  |  | | --- | --- | | 30. | three and eight tenths | | | |  |  | | --- | --- | | 31. | seventy-seven and five hundred sixty-two thousandths | | |  |  | | --- | --- | | 32. | three hundred sixty-five thousandths | | | |  |  | | --- | --- | | 33. | six tenths | | |  |  | | --- | --- | | 34. | one and thirteen hundredths | | | |  |  | | --- | --- | | 35. | five and seven tenths | | |  |  | | --- | --- | | 36. | five hundred twenty-eight thousandths | | | |  |  | | --- | --- | | 37. | eighteen and ninety-eight hundredths | | |  |  | | --- | --- | | 38. | seven hundred fifty-nine thousandths | | | |  |  | | --- | --- | | 39. | two hundred thirteen thousandths | | |  |  | | --- | --- | | 40. | six hundred eleven thousandths | |  |  |  |  |  | | --- | --- | --- | --- | | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | http://www.edhelperclipart.com/clipart/edhelp1.gif | Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Answer ID # 0457045) |   **Place Value**  **Write each number in expanded form using exponents.**   |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | 1. | 601 | | |  |  | | --- | --- | | 2. | 1,309,586 | | |  |  | | --- | --- | | 3. | 231,610,726 | | |  |  | | --- | --- | | 4. | 17,254,104 | | | |  |  | | --- | --- | | 5. | 150,248 | | |  |  | | --- | --- | | 6. | 808,520,098 | | |  |  | | --- | --- | | 7. | 4,476,926 | | |  |  | | --- | --- | | 8. | 21,006,846 | | | |  |  | | --- | --- | | 9. | 707 | | |  |  | | --- | --- | | 10. | 32,869 | | |  |  | | --- | --- | | 11. | 2,380 | | |  |  | | --- | --- | | 12. | 23,251 | | | |  |  | | --- | --- | | 13. | 28,847,486 | | |  |  | | --- | --- | | 14. | 8,505,429 | | |  |  | | --- | --- | | 15. | 72,085 | | |  |  | | --- | --- | | 16. | 6,215 | | | |  |  | | --- | --- | | 17. | 918,306,046 | | |  |  | | --- | --- | | 18. | 965,307 | | |  |  | | --- | --- | | 19. | 292,279 | | |  |  | | --- | --- | | 20. | 857 | | | |  |  | | --- | --- | | 21. | 438,461 | | |  |  | | --- | --- | | 22. | 2,516 | | |  |  | | --- | --- | | 23. | 138,751,509 | | |  |  | | --- | --- | | 24. | 880 | | | |  |  | | --- | --- | | 25. | 88,004 | | |  |  | | --- | --- | | 26. | 38,978 | | |  |  | | --- | --- | | 27. | 43,402,517 | | |  |  | | --- | --- | | 28. | 418 | | | |  |  | | --- | --- | | 29. | 829,834 | | |  |  | | --- | --- | | 30. | 3,600,206 | | |  |  | | --- | --- | | 31. | 7,272 | | |  |  | | --- | --- | | 32. | 56,290 | |   **Place Value**  (Answer ID # 0599962)  **Write each number in two other ways.**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | 1. | 60,000,000 + 1,000,000 + 900,000 + 80,000 + 900 + 20 + 5 | | |  |  | | --- | --- | | 2. | 934,620,575 | | | |  |  | | --- | --- | | 3. | 23,241 | | |  |  | | --- | --- | | 4. | 2 hundred thousands 8 ten thousands 9 thousands 2 hundreds 4 tens | | | |  |  | | --- | --- | | 5. | two million, six hundred ninety-six thousand, nine hundred thirty-five | | |  |  | | --- | --- | | 6. | 900,000,000 + 20,000,000 + 6,000,000 + 600,000 + 1,000 + 100 + 30 | | | |  |  | | --- | --- | | 7. | seven million, seven hundred ninety-five thousand, three hundred seventeen | | |  |  | | --- | --- | | 8. | two hundred sixty-six million, eight hundred twenty thousand, three hundred eighty-two | | | |  |  | | --- | --- | | 9. | sixty-eight million, forty-three thousand, eight hundred two | | |  |  | | --- | --- | | 10. | 70,000 + 2,000 + 800 + 1 | | | |  |  | | --- | --- | | 11. | 8 hundred thousands 6 ten thousands 9 thousands 7 tens 7 ones | | |  |  | | --- | --- | | 12. | 200 + 20 + 6 | | | |  |  | | --- | --- | | 13. | 89,503,927 | | |  |  | | --- | --- | | 14. | 89,854 | | | |  |  | | --- | --- | | 15. | one hundred thirty-three thousand, two hundred sixty-two | | |  |  | | --- | --- | | 16. | 7,000 + 200 + 90 + 3 | | | |  |  | | --- | --- | | 17. | 860 | | |  |  | | --- | --- | | 18. | eight thousand, five hundred thirty-five | | | |  |  | | --- | --- | | 19. | 9 hundreds + 2 tens + 6 ones | | |  |  | | --- | --- | | 20. | 5,324 | |  |  |  |  |  | | --- | --- | --- | --- | | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | http://www.edhelperclipart.com/clipart/edhelp1.gif | Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Answer ID # 0243854) |   **Place Value**  **Write the value of http://www.edhelperclipart.com/clipart/mis.jpg.**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | 1. | 6 thousands http://www.edhelperclipart.com/clipart/mis.jpghundred 3 tens = 6,130 | | |  |  | | --- | --- | | 2. | 200,000 + 2,000 + 80,000,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 20,000 + 70 = 85,222,070 | | | |  |  | | --- | --- | | 3. | http://www.edhelperclipart.com/clipart/mis.jpg+ 2 + 80 = 982 | | |  |  | | --- | --- | | 4. | 700 + 8,000,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 50,000 + 500,000 + 30 + 2 = 8,557,732 | | | |  |  | | --- | --- | | 5. | 1 ten million 4 hundreds http://www.edhelperclipart.com/clipart/mis.jpgones 8 thousands 8 millions 4 tens 1 hundred million 2 hundred thousands = 118,208,448 | | |  |  | | --- | --- | | 6. | http://www.edhelperclipart.com/clipart/mis.jpg+ 6 + 20 + 800 = 10,826 | | | |  |  | | --- | --- | | 7. | http://www.edhelperclipart.com/clipart/mis.jpg+ 9,000,000 + 8,000 + 300,000 + 90 + 100 = 9,308,199 | | |  |  | | --- | --- | | 8. | 2 thousands 7 hundred thousands 9 ones http://www.edhelperclipart.com/clipart/mis.jpghundreds 7 tens 6 ten thousands = 762,779 | | | |  |  | | --- | --- | | 9. | 400 + 80,000 + 5,000 + 7 + 800,000 + http://www.edhelperclipart.com/clipart/mis.jpg= 885,467 | | |  |  | | --- | --- | | 10. | 8 tens 4 ten millions 2 ten thousands 4 hundreds 6 ones 3 thousands 4 hundred millions 2 millions http://www.edhelperclipart.com/clipart/mis.jpghundred thousands = 442,723,486 | | | |  |  | | --- | --- | | 11. | 6,000 + 700 + 3 + http://www.edhelperclipart.com/clipart/mis.jpg+ 60 = 86,763 | | |  |  | | --- | --- | | 12. | 3 + http://www.edhelperclipart.com/clipart/mis.jpg+ 700,000 + 90 + 80,000 + 4,000 = 784,993 | | | |  |  | | --- | --- | | 13. | 9 thousands 2 hundred thousands http://www.edhelperclipart.com/clipart/mis.jpgtens 9 hundreds 9 ones 3 ten thousands = 239,949 | | |  |  | | --- | --- | | 14. | 200 + http://www.edhelperclipart.com/clipart/mis.jpg+ 60,000 + 9 + 9,000 = 69,269 | | | |  |  | | --- | --- | | 15. | 800,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 300 + 3 + 7,000 + 30,000 + 4,000,000 = 4,837,343 | | |  |  | | --- | --- | | 16. | 8 hundreds 1 thousand 2 ten thousands http://www.edhelperclipart.com/clipart/mis.jpgones 2 tens = 21,826 | | | |  |  | | --- | --- | | 17. | 9,000 + 3 + 40 + http://www.edhelperclipart.com/clipart/mis.jpg= 9,243 | | |  |  | | --- | --- | | 18. | 60,000,000 + 10,000 + 9 + 900 + 400,000 + 5,000,000 + 4,000 + http://www.edhelperclipart.com/clipart/mis.jpg= 365,414,909 | | | |  |  | | --- | --- | | 19. | http://www.edhelperclipart.com/clipart/mis.jpg+ 90 + 100 + 600,000 + 5 + 5,000,000 + 1,000 = 5,651,195 | | |  |  | | --- | --- | | 20. | 5 thousands 9 hundred thousands 4 ones http://www.edhelperclipart.com/clipart/mis.jpghundreds 9 ten thousands 5 tens = 995,754 | |   (Answer ID # 0265319) |

**Place Value**

**Write each number in standard form.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 1. | ninety-six million, one hundred seventy thousand, three hundred seventeen | | |  |  | | --- | --- | | 2. | thirty-one thousand, two hundred ninety-one | |
| |  |  | | --- | --- | | 3. | 1 + 600,000 + 900 + 20 + 4,000 + 90,000 | | |  |  | | --- | --- | | 4. | 3 ten thousands 4 millions 7 ones 6 hundreds 4 hundred thousands 9 tens | |
| |  |  | | --- | --- | | 5. | 20,000,000 + 200 + 8,000 + 600,000 + 7,000,000 + 30,000 + 40 + 600,000,000 + 2 | | |  |  | | --- | --- | | 6. | two thousand, five hundred twelve | |
| |  |  | | --- | --- | | 7. | ninety-nine thousand, three hundred fifteen | | |  |  | | --- | --- | | 8. | 6,000 + 8 + 60 + 200,000 + 10,000 | |
| |  |  | | --- | --- | | 9. | 1 + 70,000,000 + 8,000,000 + 3,000 + 40,000 + 800,000 + 100 + 10 | | |  |  | | --- | --- | | 10. | 4 hundreds 8 thousands 2 hundred thousands 5 ten thousands 3 tens 5 millions 2 ones | |
| |  |  | | --- | --- | | 11. | eight million, eight hundred eighty-six thousand, six hundred nineteen | | |  |  | | --- | --- | | 12. | 8 tens 4 ten millions 6 thousands 1 one 2 millions 5 hundreds 9 ten thousands 9 hundred millions | |
| |  |  | | --- | --- | | 13. | 60 + 8 + 900 | | |  |  | | --- | --- | | 14. | one thousand, six hundred sixty-two | |
| |  |  | | --- | --- | | 15. | 7,000 + 4 + 500,000 + 50,000 + 70 + 100 | | |  |  | | --- | --- | | 16. | 6 ten millions 1 one 4 thousands 4 hundred millions 4 hundred thousands 6 hundreds 9 tens | |
| |  |  | | --- | --- | | 17. | 40 + 40,000,000 + 7,000 + 20,000 + 700,000 + 7 + 8,000,000 | | |  |  | | --- | --- | | 18. | 70 + 4 + 800 | |
| |  |  | | --- | --- | | 19. | three thousand, three hundred eighty-one | | |  |  | | --- | --- | | 20. | one hundred six | |
| |  |  | | --- | --- | | 21. | fifty-seven thousand, three hundred eighty-seven | | |  |  | | --- | --- | | 22. | 80,000 + 700 + 500,000 + 9 + 5,000 | |
| |  |  | | --- | --- | | 23. | 8 tens + 7 hundreds | | |  |  | | --- | --- | | 24. | forty-three million, eight hundred fifty-five thousand, eight hundred sixty-six | |
| |  |  | | --- | --- | | 25. | 600 + 100,000 + 2,000,000 + 60 + 9,000 + 50,000 | | |  |  | | --- | --- | | 26. | 100,000 + 8,000,000 + 2 + 60,000 + 70 + 800 | |
| |  |  | | --- | --- | | 27. | two thousand, one hundred ten | | |  |  | | --- | --- | | 28. | 9 + 40,000 + 60,000,000 + 100 + 100,000 + 90 + 1,000,000 + 500,000,000 + 8,000 | |
| |  |  | | --- | --- | | 29. | 5 tens + 4 hundreds + 2 ones | | |  |  | | --- | --- | | 30. | seven million, three hundred seventeen thousand, eight hundred sixty-nine | |

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| --- |
| **Answer Key 0265319** |

|  |  |
| --- | --- |
| **1** | 96,170,317 |
| **2** | 31,291 |
| **3** | 694,921 |
| **4** | 4,430,697 |
| **5** | 627,638,242 |
| **6** | 2,512 |
| **7** | 99,315 |
| **8** | 216,068 |
| **9** | 78,843,111 |
| **10** | 5,258,432 |
| **11** | 8,886,619 |
| **12** | 942,096,581 |
| **13** | 968 |
| **14** | 1,662 |
| **15** | 557,174 |
| **16** | 460,404,691 |
| **17** | 48,727,047 |
| **18** | 874 |
| **19** | 3,381 |
| **20** | 106 |
| **21** | 57,387 |
| **22** | 585,709 |
| **23** | 780 |
| **24** | 43,855,866 |
| **25** | 2,159,660 |
| **26** | 8,160,872 |
| **27** | 2,110 |
| **28** | 561,148,199 |
| **29** | 452 |
| **30** | 7,317,869 |



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| --- |
| **Answer Key 0247112** |

|  |  |
| --- | --- |
| **1** | 45.14 |
| **2** | 0.220 |
| **3** | 0.4 |
| **4** | 4.51 |
| **5** | 0.776 |
| **6** | 8.4 |
| **7** | 0.735 |
| **8** | 0.9 |
| **9** | 0.841 |
| **10** | 69.3 |
| **11** | 7.24 |
| **12** | 77.3 |
| **13** | 0.1 |
| **14** | 0.21 |
| **15** | 0.293 |
| **16** | 9.75 |
| **17** | 0.13 |
| **18** | 0.3 |
| **19** | 16.4 |
| **20** | 0.30 |
| **21** | 57.306 |
| **22** | 6.320 |
| **23** | 0.5 |
| **24** | 0.438 |
| **25** | 0.75 |
| **26** | 0.27 |
| **27** | 55.3 |
| **28** | 0.59 |
|  |  |
| **29** | 0.2 |
| **30** | 3.8 |
| **31** | 77.562 |
| **32** | 0.365 |
| **33** | 0.6 |
| **34** | 1.13 |
| **35** | 5.7 |
| **36** | 0.528 |
| **37** | 18.98 |
| **38** | 0.759 |
| **39** | 0.213 |
| **40** | 0.611 |
|  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | |  | 601 **(6 × 102) + (1 × 100)** | | |  |  | | --- | --- | | 2. | 1,309,586 **(1 × 106) + (3 × 105) + (9 × 103) + (5 × 102) + (8 × 101) + (6 × 100)** | | |  |  | | --- | --- | | 3. | 231,610,726 **(2 × 108) + (3 × 107) + (1 × 106) + (6 × 105) + (1 × 104) + (7 × 102) + (2 × 101) + (6 × 100)** | | |  |  | | --- | --- | | 4. | 17,254,104 **(1 × 107) + (7 × 106) + (2 × 105) + (5 × 104) + (4 × 103) + (1 × 102) + (4 × 100)** | |
| |  |  | | --- | --- | | 5. | 150,248 **(1 × 105) + (5 × 104) + (2 × 102) + (4 × 101) + (8 × 100)** | | |  |  | | --- | --- | | 6. | 808,520,098 **(8 × 108) + (8 × 106) + (5 × 105) + (2 × 104) + (9 × 101) + (8 × 100)** | | |  |  | | --- | --- | | 7. | 4,476,926 **(4 × 106) + (4 × 105) + (7 × 104) + (6 × 103) + (9 × 102) + (2 × 101) + (6 × 100)** | | |  |  | | --- | --- | | 8. | 21,006,846 **(2 × 107) + (1 × 106) + (6 × 103) + (8 × 102) + (4 × 101) + (6 × 100)** | |
| |  |  | | --- | --- | | 9. | 707 **(7 × 102) + (7 × 100)** | | |  |  | | --- | --- | | 10. | 32,869 **(3 × 104) + (2 × 103) + (8 × 102) + (6 × 101) + (9 × 100)** | | |  |  | | --- | --- | | 11. | 2,380 **(2 × 103) + (3 × 102) + (8 × 101)** | | |  |  | | --- | --- | | 12. | 23,251 **(2 × 104) + (3 × 103) + (2 × 102) + (5 × 101) + (1 × 100)** | |
| |  |  | | --- | --- | | 13. | 28,847,486 **(2 × 107) + (8 × 106) + (8 × 105) + (4 × 104) + (7 × 103) + (4 × 102) + (8 × 101) + (6 × 100)** | | |  |  | | --- | --- | | 14. | 8,505,429 **(8 × 106) + (5 × 105) + (5 × 103) + (4 × 102) + (2 × 101) + (9 × 100)** | | |  |  | | --- | --- | | 15. | 72,085 **(7 × 104) + (2 × 103) + (8 × 101) + (5 × 100)** | | |  |  | | --- | --- | | 16. | 6,215 **(6 × 103) + (2 × 102) + (1 × 101) + (5 × 100)** | |
| |  |  | | --- | --- | | 17. | 918,306,046 **(9 × 108) + (1 × 107) + (8 × 106) + (3 × 105) + (6 × 103) + (4 × 101) + (6 × 100)** | | |  |  | | --- | --- | | 18. | 965,307 **(9 × 105) + (6 × 104) + (5 × 103) + (3 × 102) + (7 × 100)** | | |  |  | | --- | --- | | 19. | 292,279 **(2 × 105) + (9 × 104) + (2 × 103) + (2 × 102) + (7 × 101) + (9 × 100)** | | |  |  | | --- | --- | | 20. | 857 **(8 × 102) + (5 × 101) + (7 × 100)** | |

**Answer Key 0457045**

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| **Answer Key 0243854** |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 1. | |  |  |  | | --- | --- | --- | | 6 thousands http://www.edhelperclipart.com/clipart/mis.jpghundred 3 tens = 6,130 |  | **1** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 2. | |  |  |  | | --- | --- | --- | | 200,000 + 2,000 + 80,000,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 20,000 + 70 = 85,222,070 |  | **5,000,000** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 3. | |  |  |  | | --- | --- | --- | | http://www.edhelperclipart.com/clipart/mis.jpg+ 2 + 80 = 982 |  | **900** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 4. | |  |  |  | | --- | --- | --- | | 700 + 8,000,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 50,000 + 500,000 + 30 + 2 = 8,557,732 |  | **7,000** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 5. | |  |  |  | | --- | --- | --- | | 1 ten million 4 hundreds http://www.edhelperclipart.com/clipart/mis.jpgones 8 thousands 8 millions 4 tens 1 hundred million 2 hundred thousands = 118,208,448 |  | **8** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 6. | |  |  |  | | --- | --- | --- | | http://www.edhelperclipart.com/clipart/mis.jpg+ 6 + 20 + 800 = 10,826 |  | **10,000** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 7. | |  |  |  | | --- | --- | --- | | http://www.edhelperclipart.com/clipart/mis.jpg+ 9,000,000 + 8,000 + 300,000 + 90 + 100 = 9,308,199 |  | **9** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 8. | |  |  |  | | --- | --- | --- | | 2 thousands 7 hundred thousands 9 ones http://www.edhelperclipart.com/clipart/mis.jpghundreds 7 tens 6 ten thousands = 762,779 |  | **7** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 9. | |  |  |  | | --- | --- | --- | | 400 + 80,000 + 5,000 + 7 + 800,000 + http://www.edhelperclipart.com/clipart/mis.jpg= 885,467 |  | **60** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 10. | |  |  |  | | --- | --- | --- | | 8 tens 4 ten millions 2 ten thousands 4 hundreds 6 ones 3 thousands 4 hundred millions 2 millions http://www.edhelperclipart.com/clipart/mis.jpghundred thousands = 442,723,486 |  | **7** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 11. | |  |  |  | | --- | --- | --- | | 6,000 + 700 + 3 + http://www.edhelperclipart.com/clipart/mis.jpg+ 60 = 86,763 |  | **80,000** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 12. | |  |  |  | | --- | --- | --- | | 3 + http://www.edhelperclipart.com/clipart/mis.jpg+ 700,000 + 90 + 80,000 + 4,000 = 784,993 |  | **900** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 13. | |  |  |  | | --- | --- | --- | | 9 thousands 2 hundred thousands http://www.edhelperclipart.com/clipart/mis.jpgtens 9 hundreds 9 ones 3 ten thousands = 239,949 |  | **4** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 14. | |  |  |  | | --- | --- | --- | | 200 + http://www.edhelperclipart.com/clipart/mis.jpg+ 60,000 + 9 + 9,000 = 69,269 |  | **60** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 15. | |  |  |  | | --- | --- | --- | | 800,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 300 + 3 + 7,000 + 30,000 + 4,000,000 = 4,837,343 |  | **40** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 16. | |  |  |  | | --- | --- | --- | | 8 hundreds 1 thousand 2 ten thousands http://www.edhelperclipart.com/clipart/mis.jpgones 2 tens = 21,826 |  | **6** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 17. | |  |  |  | | --- | --- | --- | | 9,000 + 3 + 40 + http://www.edhelperclipart.com/clipart/mis.jpg= 9,243 |  | **200** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 18. | |  |  |  | | --- | --- | --- | | 60,000,000 + 10,000 + 9 + 900 + 400,000 + 5,000,000 + 4,000 + http://www.edhelperclipart.com/clipart/mis.jpg= 365,414,909 |  | **300,000,000** | | |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | 19. | |  |  |  | | --- | --- | --- | | http://www.edhelperclipart.com/clipart/mis.jpg+ 90 + 100 + 600,000 + 5 + 5,000,000 + 1,000 = 5,651,195 |  | **50,000** | | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | 20. | |  |  |  | | --- | --- | --- | | 5 thousands 9 hundred thousands 4 ones http://www.edhelperclipart.com/clipart/mis.jpghundreds 9 ten thousands 5 tens = 995,754 |  | **7** | | |



http://aa.static.facdn.com/v/img/1x1.gif

|  |  |  |  |
| --- | --- | --- | --- |
| Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  | http://www.edhelperclipart.com/clipart/edhelp1.gif | Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (Answer ID # 1002653) |

**Math Place Value Test**

**Write each number in standard form.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 1. | one hundred eighty-three | | |  |  | | --- | --- | | 2. | 4,000,000 + 400,000 + 90,000 + 1,000 + 500 + 40 + 4 | |
| |  |  | | --- | --- | | 3. | twenty-four thousand, thirty | | |  |  | | --- | --- | | 4. | 7,000 + 400 + 90 + 7 | |
| |  |  | | --- | --- | | 5. | 6 ten thousands 2 thousands 8 hundreds 2 tens 9 ones | | |  |  | | --- | --- | | 6. | 500 + 9 | |

**Write each number in two other ways.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 7. | 570,634,619 | | |  |  | | --- | --- | | 8. | 6,000,000 + 100,000 + 200 + 70 + 5 | |
| |  |  | | --- | --- | | 9. | seven hundred eighty-three thousand, one hundred forty-three | | |  |  | | --- | --- | | 10. | 6 hundreds + 5 tens + 1 one | |

**Write the place and the value of the underlined digit.**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 11. | 8**7**,800,923 | | |  |  | | --- | --- | | 12. | **1**68,545,449 | | |  |  | | --- | --- | | 13. | 28,30**3**,174 | | |  |  | | --- | --- | | 14. | 4,11**0**,312 | |
| |  |  | | --- | --- | | 15. | 5,1**7**7,571 | | |  |  | | --- | --- | | 16. | **1**49 | | |  |  | | --- | --- | | 17. | 7,5**4**2 | | |  |  | | --- | --- | | 18. | 32,70**0** | |

**Write the value of http://www.edhelperclipart.com/clipart/mis.jpg.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 19. | 50,000 + http://www.edhelperclipart.com/clipart/mis.jpg+ 900 + 9 = 51,909 | | |  |  | | --- | --- | | 20. | 1 thousand 8 hundreds http://www.edhelperclipart.com/clipart/mis.jpgtens 6 ones = 1,856 | |
| |  |  | | --- | --- | | 21. | http://www.edhelperclipart.com/clipart/mis.jpg+ 20,000 + 9,000 + 100 + 80 + 4 = 929,184 | | |  |  | | --- | --- | | 22. | http://www.edhelperclipart.com/clipart/mis.jpgthousands 4 hundreds 2 ones = 5,402 | |

**Write each number in expanded form.**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 23. | 708 | | |  |  | | --- | --- | | 24. | 639 | | |  |  | | --- | --- | | 25. | 11,498 | | |  |  | | --- | --- | | 26. | 19,508,262 | |
| |  |  | | --- | --- | | 27. | 497 | | |  |  | | --- | --- | | 28. | 6,861,812 | | |  |  | | --- | --- | | 29. | 404,816,854 | | |  |  | | --- | --- | | 30. | 5,069,406 | |

**Write each number in standard form.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 31. | seven tenths | | |  |  | | --- | --- | | 32. | four tenths | |
| |  |  | | --- | --- | | 33. | ten hundredths | | |  |  | | --- | --- | | 34. | twenty-seven and four hundred twenty-five thousandths | |

**Write each decimal in words.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 51. | 0.874 | | |  |  | | --- | --- | | 52. | 1.2 | | |  |  | | --- | --- | | 53. | 98.47 | |
| |  |  | | --- | --- | | 54. | 0.351 | | |  |  | | --- | --- | | 55. | 0.9 | | |  |  | | --- | --- | | 56. | 0.73 | |

**Write the value of the underlined digit in words.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 57. | 0.**7** | | |  |  | | --- | --- | | 58. | 73.4**1** | | |  |  | | --- | --- | | 59. | 0.**3** | |
| |  |  | | --- | --- | | 60. | 0.**7**6145 | | |  |  | | --- | --- | | 61. | 8.45**7** | | |  |  | | --- | --- | | 62. | 3.**74532** | |

**Write the value of the underlined digit in words.**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | 63. | 988.**9**4 | | |  |  | | --- | --- | | 64. | **9**3.253 | | |  |  | | --- | --- | | 65. | 74**6**.77 | |
| |  |  | | --- | --- | | 66. | 7.3**0** | | |  |  | | --- | --- | | 67. | 1**1**1.8 | | |  |  | | --- | --- | | 68. | **5**.462 | |